

INFORMATION DISCLOSURE STATEMENT

FORM PTO/CX19 (modified)

ATTY DOCKET NO.
2003_1693ASERIAL NO.
10/722,520U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEAPPLICANT
Takashi NOGUCHILIST OF REFERENCES CITED BY APPLICANT(S)
(Use several sheets if necessary)FILING DATE
November 28, 2003GROUP
2818

Date Submitted to PTO: March 29, 2005

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
ah	AA	4,894,707	1/1990	Yamawaki et al.			
ah	AB	2004/0056340	3/2004	Jobetto			
	AC						
	AD						
	AE						
	AF						
	AG						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
ah	AH	10-242442	9/1998	JP			Yes
ah	AI	63-197361	8/1988	JP			Abstract
ah	AJ	8-65579	3/1996	JP			Yes
ah	AK	2001-308349	11/2001	JP			Yes
ah	AL	63-21870	1/1988	JP			Abstract
ah	AM	7-297324	11/1995	JP			Yes
ah	AN	2004-111792	4/2004	JP			Yes

OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

	AO	
	AP	
	AQ	

EXAMINER

Andy Kuyt

DATE CONSIDERED

05/03/05